

# P500 PUMP

P/N : CL-W0132

## Installation

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### A.Components check >>



P 500 pump with  
500L/h flow rate



-ID 6.4 mm(1/4) quick install connectors x 2  
-ID 9.5 mm(3/8) quick install connectors x 2



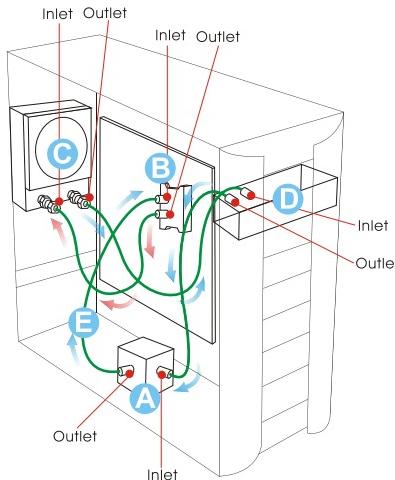
Screws and nuts for fastening  
the pump onto chassis



Velcro tape to attach the pump  
to places without screw holes

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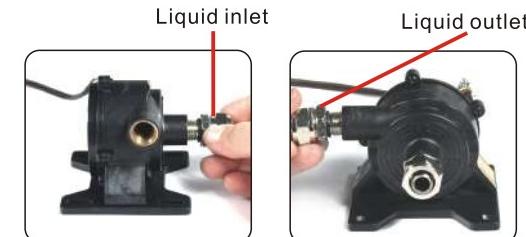


- A. P500 pump(CL-W0132)
- B. CPU waterblock (CL-W0010)
- C.12 cm radiator (CL-W0002)
- D. AquaBay M3-liquid tank(CL-W0031)
- E. iTube 9(CL-W0055)

## B. Select the suitable size of Quick Install Connectors to install the P500 pump >>

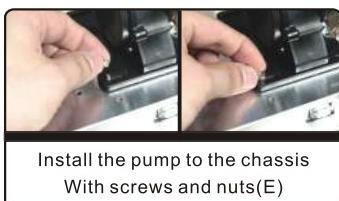


Choose the size of Quick Install Connector(You may choose the ID 6.4 mm or 9.5mm Quick Install Connectors)



Install the Quick Install Connectors (ex. ID 9.5mm Quick Install Connectors) into the liquid inlet and outlet of the pump

## C. Instal P500 pump ,CPU waterblock(CL-W0010) , 12 cm radiator (CL-W0002) and AquaBay M3- liquid tank(CL-W0031)to build the liquid cooling system >>



Install the pump to the chassis  
With screws and nuts(E)

Recommendation A :If your chassis does not have the mounting holes ,please follow installation guides shown on the right

Or



Tear off the VELCRO film and adhere it onto the bottom of the pump



Tear off the tape of another side to fix it onto the chassis.

### C-1 To install CPU waterblock(CL-W0010)



Replace the ID 6.4 mm Quick Install Connectors with ID 9.5 mm Quick Install Connectors

Recommendation B: Please follow the manual of CPU waterblock to install it on the motherboard

### C-2 To install 12 cm radiator(CL-W0002) C-3 To install AquaBy M3(CL-W0031)



Replace the ID 6.4 mm Quick Install Connectors with ID 9.5 mm Quick Install Connectors

Recommendation C: Please follow the manual of 12 cm radiator to install it inside the chassis



Install the the ID 9.5 mm Quick Install Connector to the location shown on photo

Recommendation D: Please follow the manual of AquaBay M3 to install it inside the chassis



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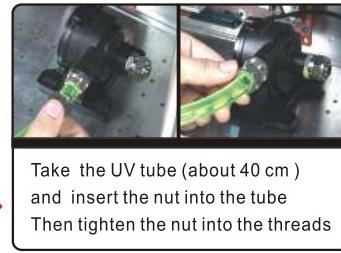
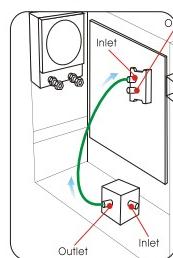
# Installation

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## D.How to install the UV tube to connect the liquid cooling system

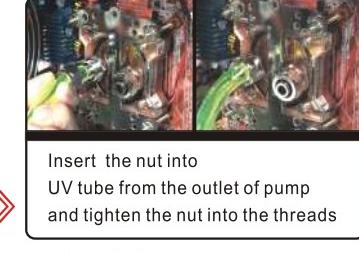
D-1▶



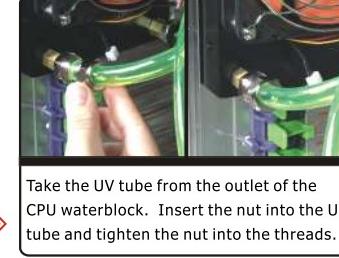
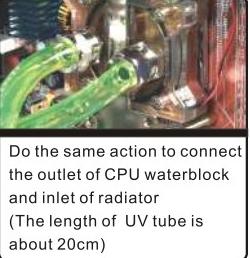
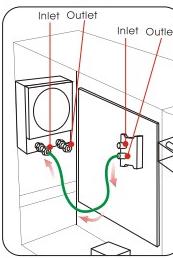
**Recommendation E:** Please purchase the iTube 9(CL-W0055) to install the liquid cooling system

Take the UV tube (about 40 cm ) and insert the nut into the tube Then tighten the nut into the threads

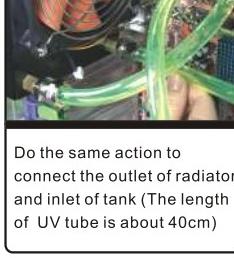
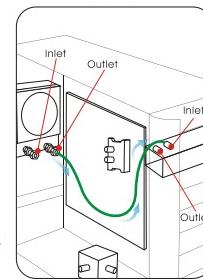
Take apart the nut of the Quick Install Connectors



D-2▶

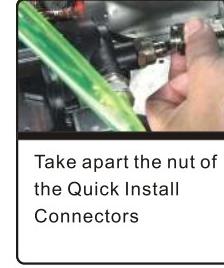
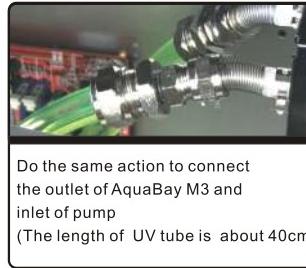
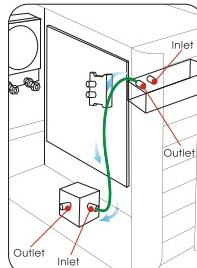
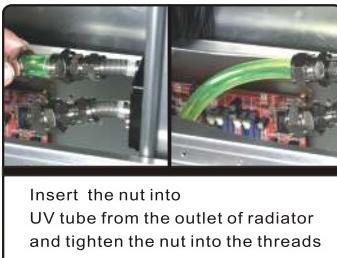


D-3▶



Do the same action to connect the outlet of radiator and inlet of tank (The length of UV tube is about 40cm)

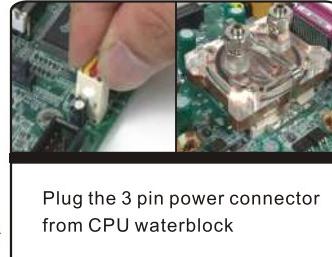
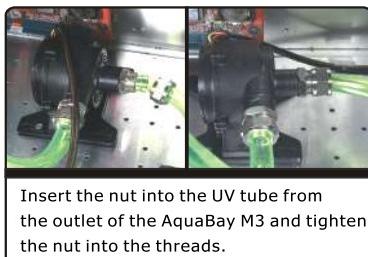
D-4▶



Do the same action to connect the outlet of AquaBay M3 and inlet of pump (The length of UV tube is about 40cm)

Take apart the nut of the Quick Install Connectors

**Installation complete**



**To refill the coolant**

Pull the AquaBay M3 and open the cover of the tank to fill the coolant up to the "high" mark of the level indicator.



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